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Corrigendum: Somatic DNA damage response and homologous repair gene alterations and its association with tumor variant burden in breast cancer patients with occupational exposure to pesticides

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In the published article, there was an error in the author list, and author Dr. Renan G. Gomes Júnior was erroneously excluded. The corrected author list appears below.

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Author Contributions

CRB, CP and TBS conceived the overall study and supervised the research. DR, TBS, FMV and HSJ contributed to sample obtention and clinical data collection. **RG designed all multiplex PCR assays.** CF and TBS designed all NGS experiments. TBS and SFV performed the experiments. CE, NMS and EMA conducted all NGS data processing and somatic variant annotation. MB supervised all the bioinformatic analysis. CE and TBS built the figures and performed the statistical analysis, with additional input from

all authors. TBS, SFV, CP and CRB contributed to the literature search, data analysis and data interpretation of the results. TBS and CRB took the lead in writing the manuscript. All authors provided critical feedback and helped shape the research, analysis, and manuscript.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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